

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/538,469
		Confirmation Number	6688
		Filing Date	March 29, 2000
		First Named Inventor	Kouki OGAWA
		Art Unit	2814
		Examiner Name	Nathan W. HA
		Attorney Docket Number	Q58486
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
NA		US 4,143,508		03-13-1979	OHNO
		US 4,328,530		05-04-1982	BAJOREK et al.
		US 4,453,176		06-05-1984	CHANCE et al.
		US 5,177,670		01-05-1993	SHINOHARA et al.
		US 5,729,053		03-17-1998	ORTHMANN
		US			
		US			
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		US			

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
NA		JP	11-74648		03-16-1999	KYOCERA CORP	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴
NA		European Search Report for EP 00 30 2581 dated October 14, 2003	

Examiner Signature	<i>Nathan W. HA</i>	Date Considered	3/30/05
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Supplement for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

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		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ² (if known)			
N		JP	11-317490		11-16-1999	HITACHI LTD	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴

Examiner Signature	<i>Nathan W. HA</i>	Date Considered	4/16/05
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